The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-22123

Stream : Hurricane Creek

Applicant : RSW Development LP

Michael Waugh

1195 North Morton Street

Suite B

Franklin, IN 46131-1272

Description : An area will be filled in the floodplain for the purpose of proposed residential

structures. Details of the project are contained in information and plans received

at the Division of Water on October 29, 2002.

Location : Extends approximately 750' to 2000' downstream of the Upper Shelbyville Road

stream crossing

DOWNSTREAM: near Franklin, Needham Township, Johnson County

SE14, NW14, Section 13, T 12N, R 4E, Franklin Quadrangle

Quad Code: 3908641

UTM Coordinates: Downstream 4371045 North, 582500 East

**UPSTREAM**:

UTM Coordinates: Upstream 4371300 North, 582810 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22125

Stream : West Fork White River

Applicant : City of Martinsville

PO Box 1415

Martinsville, IN 46151-0145

Description : An existing, ruptured force main was repaired and approximately 200' of the

eroded streambank was stabilized with a combination of riprap and broken concrete to protect the bank from further undercutting of the force main. The riprap and broken concrete was keyed into the streambed at its base, conforms to the existing bank at the project limits and has 2:1 sideslopes. Details of the project are contained in information and plans received at the Division of Water

on November 6, 2002.

Location : Along the right (north) bank of Indian Creek approximately 3500' upstream

(northeast) of the confluence with West Fork White River near Martinsville, Washington Township, Morgan County

NE14, NW14, NE14, Section 13, T 11N, R 1W, Martinsville Quadrangle

Quad Code: 3908644

UTM Coordinates: Downstream 4360560 North, 545630 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22131

Stream : Unnamed Tributary Eel

River

Applicant : Indiana Department of Transportation

Carole Korbly Scott

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : A 30" diameter R. C. stormwater outfall structure will be constructed along the

streambank to discharge stormwater runoff from new storm sewers located landward of the floodway. The pipe will be approximately 38' in length and will outlet onto a steel end section. An 18" thick layer of riprap laid on geotextiles will be placed at the base of the end section for energy dissipation. Details of the project are contained in information and plans received at the Division of Water

on November 6, 2002.

Location : Along the north side of State Road 67, approximately 600' southwest of the State

Road 67 stream crossing

near Worthington, Jefferson Township, Greene County

NE¼, NE¼, NW¼, Section 21, T 8N, R 5W, Bloomfield Quadrangle

Quad Code: 3908618

UTM Coordinates: Downstream 4330275 North, 502375 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22132

Stream : Dillon Creek

Applicant : Wawasee Area Conservancy Foundation

Heather Harwood

PO Box 548

Syracuse, IN 46567-0548

Description : A steel sheet pile in-channel weir will be constructed across the creek to slow flow

velocities and allow nutrients and sediment to settle. The weir will have a maximum length of 66', a top width of 10', a crest elevation of 871', NGVD, and a 6' wide "V"-notch with a minimum elevation of 869', NGVD. Riprap placed over filter fabric will be keyed into the bank a minimum of 2' and will extend from the intersection of the weir and the natural bank slopes to 5' landward from the edges of the sheet piling. Riprap over filter fabric will also be placed in the channel immediately downstream of the constructed spillway. Details of the project are

contained in plans and information received at the Division of Water on November

7, 2002.

Location : Approximately 200' upstream (south) of the County Road 1100 North stream

crossing

near Syracuse, Turkey Creek Township, Kosciusko County

NW1/4, NW1/4, NE1/4, Section 24, T 34N, R 7E, Lake Wawasee Quadrangle

Quad Code: 4108546

UTM Coordinates: Downstream 4583170 North, 611940 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22143

Stream : Carson Ditch

Applicant : Benton County Board of Commissioners

David Fisher Courthouse

706 East 5th Street Fowler, IN 47944-1557

Description

: Approximately 10,690' of the Carson Ditch legal drain will be realigned and reconstructed to restore channel capacity and to provide additional capacity to handle flow from planned school construction of the north side of the Town of Fowler. The existing channel presently consists of swales connected by a 1,300' section of drainage ditch at the crossing of County Road 100 East. The new channel will be constructed to depths ranging from 2.1' and 7.4', with bottom width increasing from 4' to 9' between County Roads 100 East and 200 North. The channel will have 2:1 sideslopes, and will be constructed to a maximum grade of 0.25 percent. Ditch checks and vegetative filter strips will be used to control sediment during winter construction "in the wet" of the intermittent flow channel. Approximately 50' of permanent vegetated buffers will be constructed on both sides of the new channel, and will be temporarily seeded at the startup of construction. Material excavated from the construction of the new channel section will be used as fill for the old channel. Also, 1,644' of 30" drain tile will be installed at the upstream end of the reconstructed channel, adding additional capacity to the existing 6" Town of Fowler drain which it will parallel. The existing 36" x 41' corrugated metal pipe culvert beneath County Road 100 East will be replaced by dual 64" x 43" pipe arches, 50' long, skewed 34 degrees to align with the reconstructed channel. The upstream invert elevation will be 799.20' NGVD, with the downstream invert elevation at 799.12' NGVD. The existing roadway profile will remain unchanged, with the roadway crown at 805.10 NGVD. At County Road 200 North, the existing dual 24" diameter, 37' long corrugated metal pipe culvert will be replaced with dual 71"x47" pipe arches, skewed 31 degrees in alignment with the new channel. The upstream invert will be at 793.77' NGVD and the downstream invert of the 50' long pipe arches will be at 793.72' NGVD. The roadway crown will remain at 799.56' NGVD. Riprap, approximately 18" thick, will be placed over geotextiles to stabilize the ground at the culvert outlets. Details of the project are contained in information received electronically at the Division of Water on November 19, 2002.

#### Location

Beginning approximately 200' east of the intersection of Main Street and Grant Avenue on the north side of the Town of Fowler, the proposed drain tile runs north 1324 feet along the 1/2 section line of Section 10, and then turns northeast and proceeds across County Road 100 East into Section 11. The ditch being upgraded turns northward across County Road 200 North into Section 2 and terminates at the existing headwall near the NW corner of the east half of the southeast quarter of Section 2

at Fowler, Center Township, Benton County Section 10, T 25N, R 8W, Wadena Quadrangle

Quad Code: 4008763

Statute/Rule

: Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-22144

Stream : Humbert Ditch

Applicant : Benton County Board of Commissioners

David Fisher Courthouse

706 East 5th Street Fowler, IN 47944-1557

Description

: An upgraded drainage system will be constructed on the east side of the Town of Fowler, replacing existing roadside drainage ditches and a swale through existing farmland which follows the existing Barnard Tile legal drain alignment. The project is being constructed to provide an outlet to address poor drainage on the east side of town. The new drainage system will include approximately 5,660' of open channel with bottom widths increasing from 4' to 9', depths varying 0.9' to 8.5', and 2:1 side slopes to be constructed along the east side of East Street behind the existing roadside ditch and power lines. 1,731' of 18" drain tile will be installed along the boundary of the existing farm field and will outlet into the upstream end of the new channel. Additionally, a new overflow channel section with 10' bottom width and 15:1 side slopes will be constructed to channelize the existing swale above Barnard Tile. On average, this channel section will be excavated to 1' below existing grade. Material excavated from the construction of the new channel will be used as fill for the old channels, and the excess will be sidecast and graded on the adjacent farm lands to form 2' berms along the new channel. Ditch checks and vegetative filter strips will be used to control sediment during winter construction "in the wet" of the intermittent flow channels. New culverts will be installed beneath proposed field entrances and at State Road 18 along the main channel. Running downstream from the tile outlet, field entrance culverts will consist of a 30" diameter, 40' long circular pipe constructed with 1' of cover; a 36" diameter, 40' long circular pipe with 1' cover; and a 71"x47", 60' pipe arch with 1.6' cover downstream of the overflow channel. A dual 83"x57" pipe arch structure, a total of 420' long, will be constructed beneath State Road 18 and adjoining farm land to carry the new channel flow into the northern roadside ditch of U.S. 52 where it will converge with the overflow channel and continue through existing drainage structures on toward Humbert Ditch. These pipe arches at S.R. 18 will have inlet inverts at 794.85 NGVD and outlet inverts at 794.69 NGVD. The State Road 18 profile will remain the same, with a crown elevation of 803.18. 18" riprap blankets on geotextiles will protect the culvert outlets. Details of the project are contained in information received electronically at the Division of Water on November 19, 2002.

Location

The project will begin approximately 440 feet east of the intersection of County Road 100 North with East Street (County Road 100 East) at the northeast corner of the Town of Fowler. The drainage tile will follow the edge of the existing farm field south and west back to East Street, where the open channel will begin which will extend south to U.S. 52. The overflow channel flows southeast following the existing swale which begins approximately 65' north of the intersection of East Street and 12th Street. The two channels terminate near the existing 48" diameter pipe below the northbound lanes of U.S. 52 960' southeast of the

intersection with East Street

at Fowler, Center Township, Benton County Section 14, T 25N, R 8W, Fowler Quadrangle

Quad Code: 4008753

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

Application # : PL-19348

Lake : Little Cedar Lake

Applicant : Nellie Boyer

2611 East Lakeview Avenue Columbia City, IN 46725

Description : A 24' x 45' underwater beach will be constructed along the applicant's 85'

frontage by placing a uniform 6" layer of pea gravel on the lakebed.

Details of the project are contained in information and plans received at the

Division of Water on October 7, 2002, October 22, 2002 and November 18, 2002.

Location : 2611 East Lakeview Drive

near Columbia City, Thorncreek Township, Whitley County

NW1/4, SW1/4, NW1/4, Section 12, T 32N, R 9E, Columbia City Quadrangle

Quad Code: 4108524

UTM Coordinates: Downstream 4567138 North, 630566 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-19353

Lake : Dewart Lake

Applicant : Scott H Williams

111 EMS D 13 Lane

Syracuse, IN 46538-9407

Description : A concrete seawall will be constructed across the applicant's 174' fontage. The

lakeward face of the wall will be located along the lake's legal shoreline. Also, a 10' x 12' concrete boat ramp will be constructed along 10' of the applicant's frontage. The ramp will not extend lakeward of the lake's legal shoreline. Details

of the project are contained in information and plans received at the Division of Water on October 11, 2002, October 18, 2002, and November 12, 2002.

Location : 111 EMS D-13 Lane; lots 45A and 45B; Carmel Addition at Syracuse

near Syracuse, Van Buren Township, Kosciusko County

NE¼, SE¼, NE¼, Section 25, T 34N, R 6E, Leesburg Quadrangle

Quad Code: 4108537

UTM Coordinates: Downstream 4580732 North, 602951 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19370

Lake : Snow Lake

Applicant : Dan and Sharon Logan

260 Lane 650BB Snow Lake Fremont, IN 46737-9627

Description : A 50' x 50' underwater beach will be constructed along the applicant's 100'

frontage by placing a uniform 6" layer of pea gravel on the lakebed.

Details of the project are contained in information and plans received at the

Division of Water on October 25, 2002, and October 29, 2002.

Location : 260 LN, 650 BB

near Fremont, Jamestown Township, Steuben County

SE1/4, SW1/4, NE1/4, Section 28, T 38N, R 13E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4620795 North, 663288 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-19371

Lake : Snow Lake

Applicant : Jim White

240 Lane 650 BB Snow Lake Fremont, IN 46737-9627

Description : A 50' x 50' underwater beach will be constructed along the applicant's 100'

frontage by placing a uniform 6" layer of pea gravel on the lakebed.

Details of the project are contained in information and plans received at the

Division of Water on October 25, 2002 and November 19, 2002.

Location : 240 LN 650 BB

near Fremont, Jamestown Township, Steuben County

SE¼, SW¼, NE¼, Section 28, T 38N, R 13E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4620795 North, 663288 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19373

Lake : Tippecanoe Lake

Applicant : Eugene J McGarvey

922 Bellevue Place

Kokomo, IN 46901-3908

Description : A glacial stone seawall will be constructed across 165' of the applicant's frontage.

The lakeward face of the wall will be located along the lake's legal shoreline. Details of the project are contained in information and plans received at the

Division of Water on October 28, 2002.

Location : 80 EMS Lane T 35A

near Leesburg, Plain Township, Kosciusko County

SE<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>, SE<sup>1</sup>/<sub>4</sub>, Section 1, T 33N, R 6E, Leesburg Quadrangle

Quad Code: 4108537

UTM Coordinates: Downstream 4576771 North, 602598 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-19376

Lake : Lake Gage

Applicant : Wayne and Judith Grotrian

10730 Larry Lane

Fort Wayne, IN 46845-1122

Description : A concrete seawall will be constructed across 65' of the applicant's 65' frontage.

The lakeward face of the wall will be located along the lake's legal shoreline. The straight seawall will be connected to existing seawalls on the adjacent properties.

Details of the project are contained in information and plans received at the

Division of Water on October 28, 2002, and November 18, 2002.

Location : 6326 West South Lake Gage Drive, Lots 8 and 9 of south Lake Gage Plat

near Angola, Jackson Township, Steuben County

SW1/4, NW1/4, NE1/4, Section 2, T 37N, R 12E, Angola West Quadrangle

Quad Code: 4108561

UTM Coordinates: Downstream 4617700 North, 657159 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-19377

Lake : Westler Lake

Applicant : Kimberly D Kem

14224 Flint Court Leo, IN 46765-9691

Description : An existing railroad tie seawall will be refaced with a layer of concrete across 50'

of the applicant's frontage. The refacing will be keyed to the wall's lakeward face.

In addition, a 25' x 30' underwater beach will be constructed along the 50'

frontage of the property by placing a 6" layer of pea gravel on the lakebed. Details of the project are contained in information and plans received at the Division of

Water on October 31, 2002 and November 6, 2002.

Location : 1280 East 690 South

near Wolcottville, Johnson Township, LaGrange County

NW1/4, SE1/4, SW1/4, Section 29, T 36N, R 10E, Oliver Lake Quadrangle

Quad Code: 4108554

UTM Coordinates: Downstream 4600192 North, 633465 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Application # : PL-19391

Lake : Clear Lake

Applicant : Rosella Roach

9 New England Lane

Perrysburg, OH 43551-3128

Description : A 35' foot concrete reface will be keyed to the lakeward face of the existing 35'

concrete seawall. Details of the project are contained in information and plans

received at the Division of Water on November 12, 2002.

Location : Lot 936 Clear Lake

near Fremont, Clear Lake Township, Steuben County

NW¼, NW¼, NE¼, Section 30, T 38N, R 15E, Clear Lake, IN-OH-MI Quadrangle

Quad Code: 4108467

UTM Coordinates: Downstream 4621870 North, 678942 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake